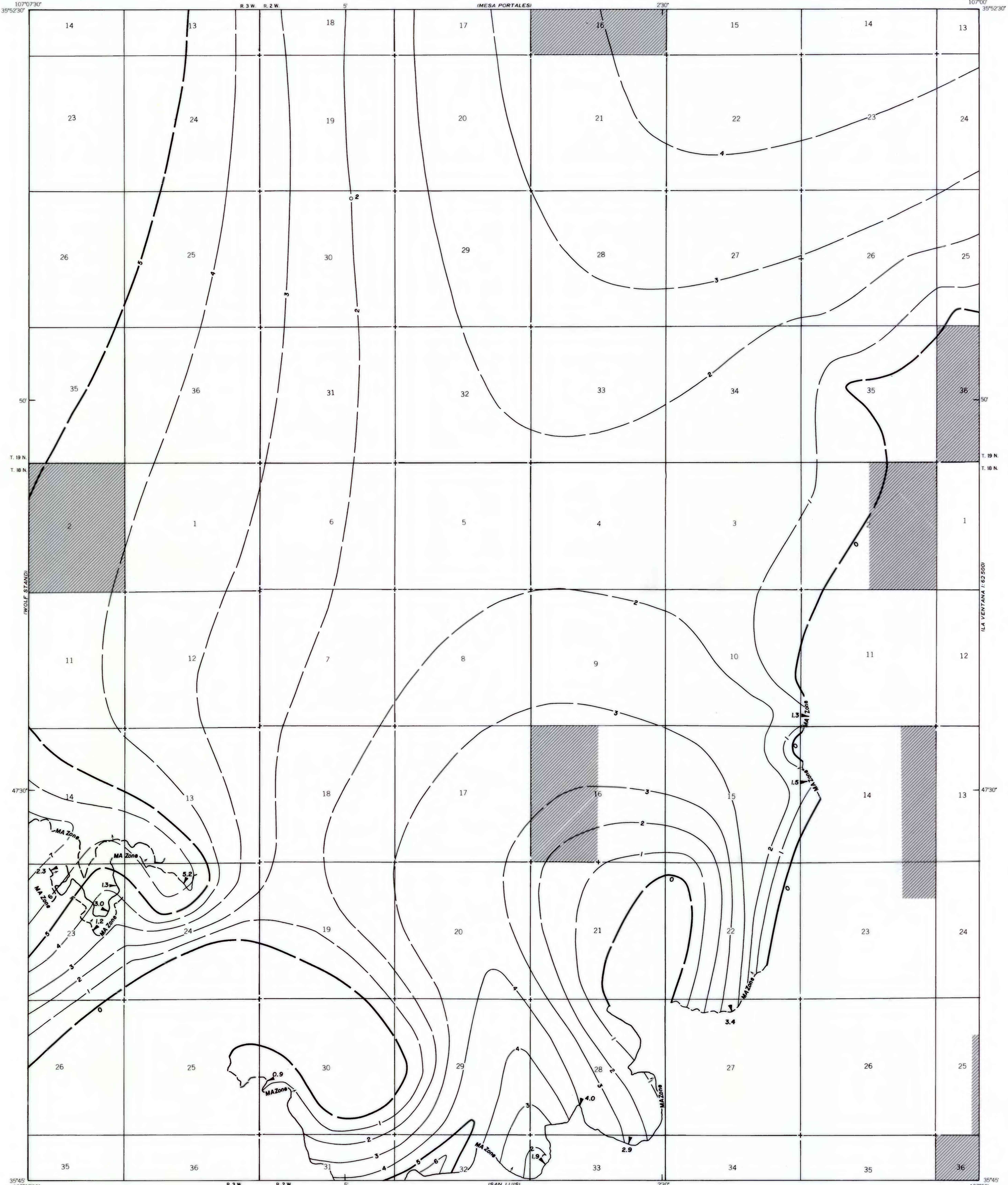


This report has not been edited
for conformity with Geological
Survey editorial standards or
stratigraphic nomenclature.



EXPLANATION

ISOPACHS OF THE MENEFEE ALLISON COAL ZONE-Showing thickness in feet. Isopach interval 1 foot (0.3 meter). Isopachs dashed where inferred.

DRILL HOLE-Showing thickness of the Menefee Allison coal zone in feet.

TRACE OF COAL ZONE OUTCROP-Showing thickness, in feet, measured at triangle. Arrow points toward the coal-bearing area. Outcrop is long dashed where inferred and short dashed along inferred contact between burned and unburned coal.

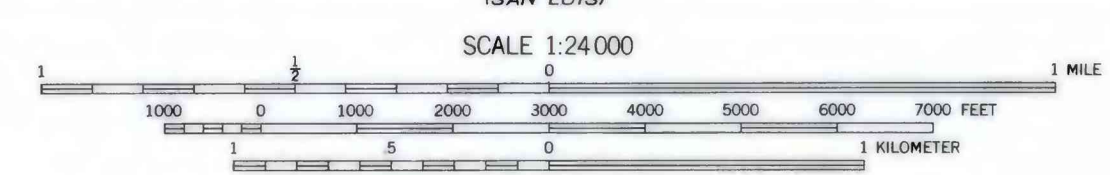
FAULT-Dashed where approximately located; bar and bell on down-thrown side.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1961

Compiled in 1978

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961



COAL RESOURCE OCCURRENCE MAP OF THE HEADCUT RESERVOIR
QUADRANGLE, SANDOVAL COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979

PLATE 7
ISOPACH MAP OF THE TOTAL COAL
OF THE MENEFEE ALLISON ZONE